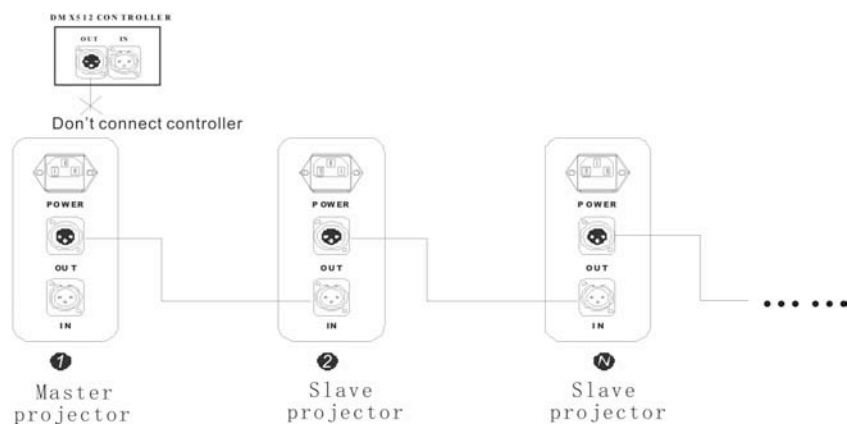


Notes about Master-Slave synchronization:

1. When the master machine is running, the light will send DMX-512 signals, however, it can't be connected to the controller. If it is, they will interrupt each other, and therefore cannot be synchronized.
2. While many lights are using master-slave synchronization, only one of them can be master, or they can't be synchronized.

The connection of Master-Slave synchronization as below:



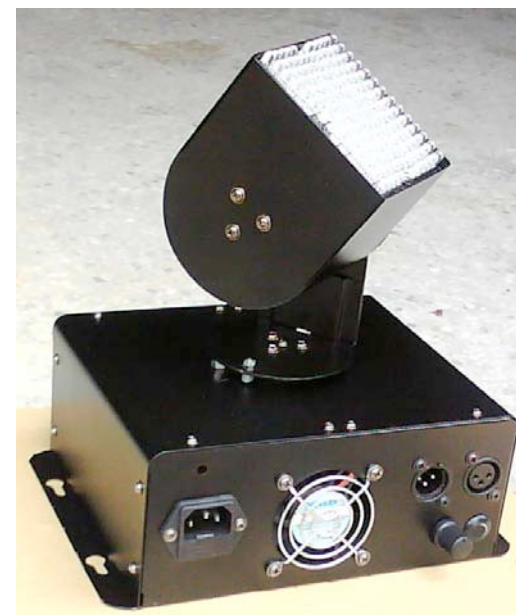
Safety Notice:

- Please be sure to turn off the device before installation and maintenance
- Please be sure when operating the device you have good ventilation.
- This device is design for indoor use. Please keep it dry whenever using. An authorized dealer or service agent should do installation and maintenance.
- Do not use other voltage that not complied with the instruction showed.
- Do not stare at the lighting source, it may damage you eyes.
- Do not operate unless there is stable voltage.
- Do not use it in a moist environment.

Please note: information is subject to change without prior notice.



LEDROBOSPOT User Manual



Please read this user manual before using this product.

Features

Voltage/Frequency: 120/230V,50Hz/60Hz

Power Consumption: 50W

LED:162PCS 5mm intensive brightness LED(56pcs RED, 52pcs GREEN,54pcs BLUE)

Control: Auto、Sound Active, DMX, Master/Slave

4 DMX channels

Pan 270°, Tilt 360°

Strobe speed 0-255 adjustable

RGB color mixation

Working environment: Indoor use

FUNCTION MODEL SETTING:

This unit applies to Switch-address code, which is the choice of the mode of the performing control and the address-code, the 10th address-code is the switch of the transferring of the DMX-512 signal control, music control and automatic control. The mode set, details as following:

	Mode	Binary code (ON)
1	DMX-512signal control mode	1-9 setting address, 10--on
2	Music activation	9--ON、1,2,3,4,5,6,7,8,10--OFF
3	Automatic	1—10--OFF
4	Music control for master unit	9 __ON, 10—OFF, 1-8 for adjusting flash frequency
5	Automatic for master unit	9, 10 OFF, the rest for changing colors
6	Slave mode	1-9—NO SETTING, 10—ON (Don't connect to controller)

DMX-512 Function:

The device adopts international standard DMX-512 signal, with totally 4 channels, details as below:

Channel	DMX-512 Value	Controlled effect
CH1	0-255	Vertical movement (270°)
CH2	0-255	Horizontal movement(360 degree)
CH3	0-36	Dark
	37-71	Blue
	72-107	Green
	108-142	Red
	143-179	Blue and green
	180-215	Red and blue
	216-251	Breen and red
	252-255	Blue, red and green
CH4	0-255	Speed of strobe (quick get to slow gradually)

DMX-512 address code set:

This unit is equipped with 4 channels, while the address code of the first light is 0, the second is 0+1=1, the third 1+1=2, and so on.

Detailed DMX-512 address code set as following:

Lighting NO.	Original address (ID Value)	Binary Code Dialing(ON)
1	0	10
2	1	10.5
3	2	10.6
4	3	10.5.6
5	4	10.7
6	5	10.5.7
7	6	10.6.7
8	7	10.5.6.7
9	8	10.8
10	9	10.5.8
...